

APPENDIX B: REPLACEMENT PARAGRAPHS (CLEAN COPY)

Change 1: Please delete the blank space on page 62 of the specification

Change 2: Please insert the following paragraphs at page 4, between lines 12 and 14:

BRIEF DESCRIPTION OF THE DRAWINGS

Figure 1A-1L show electrophoresis gels from RFLP analyses of BASB019.

Figures 2A-2D show consecutive segments of sequence alignment for four BASB019-encoding polynucleotides.

Figures 3A-3B show consecutive segments of sequence alignment for four BASB019 polypeptides.

Figure 4 shows an SDS-PAGE of BASB019 protein.

Figure 5 shows a Western-blot of BASB019 protein probed with tetra-His antibody.

Figure 6 shows a Western-blot of purified recombinant BASB019 protein probed with anti-recombinant protein sera at 1:200.

Figure 7 shows a Western-blot of whole cell lysates of 16 strains of *M. catarrhalis* using pooled sera against the recombinant BASB019 protein (Sera was diluted 1:2000).

Figure 8 shows a Western-blot of purified recombinant BASB019 probed with pooled human convalescent sera at 1:100.